

Overview

The MIR5B indoor people counter is designed to provide a simple, reliable and low-cost counting system suitable for public areas with entrances and exits up to 4 metres wide.

The system consists of a small transmitter and receiver that are placed on either side of the entrance. The units have an internal battery and have low battery consumption.

The system uses an invisible infra-red beam which is broken when a person passes.

The units are easy to install as there is no wiring required between the units or for power. There is no on-going maintenance other than infrequent battery changes.

The counts are displayed on an easy-to-read LCD screen.

Options

Additional protective housing is recommended for vandal-prone areas.

Additional indoor people counters

Long Range IR counters are suitable for entrances up to 12 metres and vandal-prone areas.

IR Proximity counters are suitable for installing above entrances up to 1 metre wide.

Mains operated systems (Mains IR, Mains Directional IR and Mains Dual Beam) are also available.

Features

- ♦ 4 metre sensing distance
- ♦ Low battery consumption
- ♦ Small and inconspicuous units
- ♦ No external cables

Benefits

- ♦ Easy to install
- ♦ Long battery life
- ♦ Simple, reliable, low-cost system
- ♦ Data displayed on LCD display
- ♦ No maintenance other than battery changes
- ♦ Additional protective housing makes units highly vandal resistant

Target Applications

- ♦ All public places such as libraries, sports centres, museums, art galleries, offices, banks, shopping centres



Micro IR Indoor People Counter

Specifications

Technology:	Infra red beam
Entrance/Exit Width:	4 metres maximum
Housing:	Polycarbonate with mounting tab
Dimensions:	
Transmitter and Receiver:	62 mm x 50 mm x 23 mm
Batteries (included)	
Transmitter:	3.6 volt lithium (life more than 1 year)
Receiver:	3.6 volt lithium (life more than 2 years)
Indicators and controls:	
Transmitter:	Push button switch On-off LED
Receiver:	6 digit LCD counter Switch to reset and align unit 'Detection' LED

Options

Additional protective housing	Aluminum housing with tamper-proof screws to make unit highly vandal-resistant
-------------------------------	--



Receiver



Transmitter